



JAN 14 2002

PTO/SB/08A (10-01)

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Substitute for form 1449A/PTO		<i>Complete if Known</i>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>		Application Number	09/858,289
		Filing Date	May 15, 2001
		First Named Inventor	Nicholas Schork, et al.
		Art Unit	Unknown
		Examiner Name	Unassigned
Sheet	1	of	3
		Attorney Docket Number	55.US4.DIV

## **U.S. PATENT DOCUMENTS**

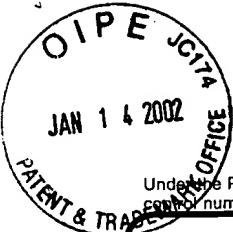
## **FOREIGN PATENT DOCUMENTS**

Examiner Signature	<i>Elwyn</i>	Date Considered	8/4/03
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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

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### Complete if Known

Application Number	09/858,289
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First Named Inventor	Nicholas Schork, et al.
Group Art Unit	1631
Examiner Name	Unassigned
Attorney Docket Number	55.US4.DIV

### OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials'	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
CAC	E	D. WANG, ET AL.; "Toward a third generation genetic map of the human genome based on bi-allelic polymorphisms"; Abstract; Whitehead Institute/MIT Center for Genome Research, Cambridge, MA 02139 and Affymetrix, Inc., Santa Clara, CA; XP-002050641 (1996)	
	F	N.J. SCHORK, ET AL.; "Linkage disequilibrium mapping for quantitative traits within case/control settings"; Abstract; Dept. of Epidemiology and Biostatistics, Case Western Reserve University; Harvard University; The Jackson Laboratory; Genset; CEPH; XP-002089399 (1997)	
	G	EUGENE I. DRIGALENKO, ET AL.; "False Discoveries in Genome Scanning"; Genetic Epidemiology 14:779-784 (1997); 1997 Wiley-Liss, Inc.	
	H	LAURENT EXCOFFIER, ET AL.; "Maximum-Likelihood Estimation of Molecular Haplotype Frequencies in a Diploid Population"; Mol. Biol. Evol. 12(5):921-927, 1995; 1995 The University of Chicago; 0737-4038/95/1205-0021	
	I	LAURENT EXCOFFIER, ET AL.; "Incorporating Genotypes of Relatives into a Test for Linkage Disequilibrium"; Am. J. Hum. Genet. 62:171-180, 1998; The American Society of Human Genetics; 0002-9297/98/6201-0025	
	J	A. P. DEMPSTER, ET AL.; "Maximum Likelihood from Incomplete Data via the EM Algorithm"; Harvard University and Educational Testing Service; Royal Statistical Society; December 8th, 1976; pgs. 1-38	
✓	K	M. E. HAWLEY, ET AL.; "HAPLO: A Program Using the EM Algorithm to Estimate the Frequencies of Multi-site Haplotypes"; Dept. of Genetics, Yale University School of Medicine, The Journal of Heredity 1995;86(5)	
	L	T. SCHWEDER, ET AL.; "Plots of P-values to evaluate many tests simultaneously"; Biometrika (1982), 69, 3, pp. 493-502; Great Britain	
	M	D. C. THOMAS, ET AL.; "The Problem of Multiple Inference in Studies Designed to Generate Hypotheses"; American Journal of Epidemiology; 1985 The Johns Hopkins University School of Hygiene and Public Health; Vol 122, No. 6, pgs. 1080-1094	
	N	EDWARD I. GINNS, ET AL.; "A genome-wide search for chromosomal loci linked to mental health wellness in relatives at high risk for bipolar affective disorder among the Old Order Amish"; Proc. Natl. Acad. Sci. USA; Vol. 95, pp. 15531-15536, December 1998, Genetics	
	O	ESTER M. M. VAN LIESHOUT, ET AL.; "Polymorphic Expression of the Glutathione S-Transferase P1 Gene and Its Susceptibility to Barrett's Esophagus and Esophageal Carcinoma"; Cancer Research 59, 586-589, February 1, 1999, pgs. 586-589	

Examiner  
Signature

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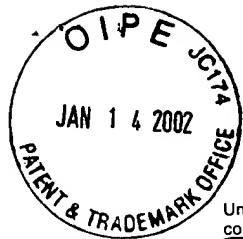
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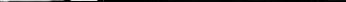
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#### **OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS**

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